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1 October 1956

MEMORANDUM TO THE FILE

25X1A9a FROM: [REDACTED]  
25X1A5a1 SUBJECT: Visit to [REDACTED]  
25X1A REFERENCE: [REDACTED] Antenna Selector Switch TAC-240

25X1A

1. On 14 September a visit was made to the [REDACTED] 25X1A5a1  
[REDACTED], for the purpose of inspecting a completed motor driven type  
TAC-240 Antenna Selector Switch. The switch is designed for remote trans-  
mitter/antenna switching utilizing 600 ohm open wire transmission line.  
The type TAC-240 provides for switching the outputs of two transmitters to  
any two of four outgoing lines.

2. Persons in attendance were:

25X1A

3. One Antenna Switch framework assembly had been set up complete  
with the associated switching motors and mechanism. The control panel was  
located in the immediate vicinity and all of the switching functions were  
performed. All of the switching operations and control/indicator circuits  
operated satisfactorily. The Project Engineer demonstrated how a motor with  
its associated switching mechanism was installed within the framework assembly  
and the action of the interlock and control circuits. The Project Engineer  
reviewed the drawings with a general indoctrination on the installation and  
operation of the unit.

4. The unit was accepted for shipment and will be shipped with a com-  
plete set of installation drawings and instructions to facilitate assembly.  
It is planned to return to the [REDACTED] to inspect the remainder of 25X1A5a1  
the switches being purchased under the contract within the next three months.

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## MEMORANDUM TO THE FILE

FROM: [REDACTED]

25X1A9a

SUBJECT: Visit to [REDACTED]

25X1A5a1

REFERENCE: [REDACTED] Antenna Selector Switch TAS-240

25X1A

1. On 14 September a visit was made to the [REDACTED] for the purpose of inspecting a completed motor driven type TAS-240 Antenna Selector Switch. The switch is designed for remote transmitter/antenna switching utilizing 600 ohm open wire transmission line. The type TAS-240 provides for switching the outputs of two transmitters to any two of four outgoing lines.

25X1A5a1

2. Persons in attendance were:

[REDACTED]

25X1A

3. One Antenna Switch framework assembly had been set up complete with the associated switching motors and mechanism. The Control Panel was located in the immediate vicinity and all of the switching functions were performed. All of the switching operations and control/indicator circuits operated satisfactorily. The Project Engineer demonstrated how a motor with its associated switching mechanism was installed within the framework assembly and the action of the interlock and control circuits. The Project Engineer reviewed the drawings with a general indoctrination on the installation and operation of the unit.

4. The unit was accepted for shipment and will be shipped with a complete set of installation drawings and instructions to facilitate assembly. It is planned to return to the [REDACTED] to inspect the remainder of the switches being purchased under the contract within the next three months.

25X1A5a1

[REDACTED]

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